

Docket No.: 50070-075

DT05 Rec'd PCT/PTO 30 JUL 2002

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hideki IKARASHI, et al.

Serial No.: 10/089,297

Group Art Unit: 2875

Filed: March 29, 2002

Examiner: not yet assigned

For: ILLUMINATING APPARATUS

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Washington, DC 20231

Sir:

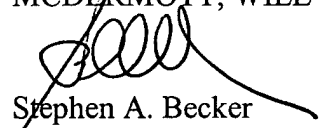
Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-referenced application. It is noted that the Title on the Filing Receipt is incorrect. Attached is a copy of the Transmittal Letter and the First page of the Specification which were filed on March 29, 2002, which evidences that the Title should appear as:

**ILLUMINATING APPARATUS**

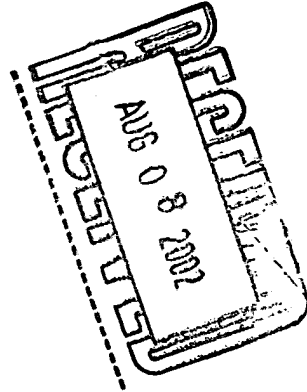
It is requested that a corrected filing receipt be issued.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
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Date: July 30, 2002





## UNITED STATES PATENT AND TRADEMARK OFFICE

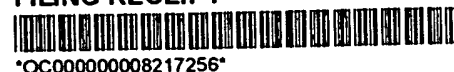
COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/089,297	03/29/2002	2875	890	50070-075	6	6	3

CONFIRMATION NO. 9350

20277  
MCDERMOTT WILL & EMERY  
600 13TH STREET, N.W.  
WASHINGTON, DC 20005-3096

## FILING RECEIPT



Date Mailed: 06/03/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hideki Ikarashi, Niigata, JAPAN;  
Masato Obata, Niigata, JAPAN;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP01/05288 06/20/2001

## Foreign Applications

JAPAN 2000-235256 07/31/2000  
JAPAN 2001-101382 03/30/2001

Projected Publication Date: 09/12/2002

Non-Publication Request: No

Early Publication Request: No

## Title

[Lighting device]

ILLUMINATING APPARATUS

Preliminary Class

RECEIVED

JUN 10 2002

McDermott, Will & Emery

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

50070-075

U.S. APPLIC. NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP01/05288

June 20, 2001

July 31, 2000

TITLE OF INVENTION

ILLUMINATING APPARATUS

APPLICANTS FOR DO/EO/US

Hideki IKARASHI and Masato OBATA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendment has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information.
  1. International Search Report Prepared by JPO
  2. Front Page of Published Application



20277

PATENT TRADEMARK OFFICE

U.S. APPLIC. NO. (if known, see 37 CFR 1.50)		INTERNATIONAL APPLICATION NO. PCT/JP01/05288		ATTORNEY'S DOCKET NUMBER 50070-075	
				CALCULATIONS	PTO USE ONLY
17. <input checked="" type="checkbox"/> The following fees are submitted:  <div style="display: flex; justify-content: space-between;"> <div>           Basic National Fee (37 CFR 1.492(a)(1)-(5)):            Search Report has been prepared by the EPO or JPO             International preliminary examination fee paid to USPTO (37 CFR 1.482)            No international preliminary examination fee paid to USPTO (37 CFR 1.482)            but international search fee paid to USPTO (37 CFR 1.445(a)(2))             Neither international preliminary examination fee (37 CFR 1.482) nor            international search fee (37 CFR 1.445(a)(2)) paid to USPTO             International preliminary examination fee paid to USPTO (37 CFR 1.482)            and all claims satisfied provisions of PCT Article 33(2)-(4)         </div> <div style="text-align: right;">           \$890.00             \$710.00            \$740.00             \$1,040.00             \$100.00         </div> </div> <div style="text-align: right; margin-top: 10px;"> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> </div>				\$890.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 0.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	6    -20 =	0	x \$18.00	\$0.00	
Independent Claims	3    -3 =	0	x \$84.00	\$0.00	
Multiple dependent claim(s) (if applicable)			+ \$280.00	\$0.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$890.00	
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$0.00	
<b>SUBTOTAL =</b>				\$890.00	
Processing fee of \$130.00 for furnishing the English translation later than the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0.00	
<b>TOTAL NATIONAL FEE =</b>				\$890.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 40.00	
<b>TOTAL FEES ENCLOSED =</b>				\$930.00	
				Amount to be: refunded	\$
				charged	\$930.00
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>500417</u> in the amount of \$ <u>930.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>500417</u> . A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           Stephen A. Becker            McDERMOTT, WILL &amp; EMERY            600 13<sup>th</sup> Street, N.W.            Washington, DC 20005-3096            (202) 756-8000            Facsimile (202) 756-8087         </div> <div style="width: 45%; border: 1px solid black; padding: 5px;"> <div style="text-align: center; margin-bottom: 5px;">               SIGNATURE           </div> <div style="text-align: center; margin-bottom: 5px;">             Stephen A. Becker              NAME           </div> <div style="text-align: center; margin-bottom: 5px;">             26,527              REGISTRATION NUMBER           </div> <div style="text-align: center; margin-bottom: 5px;">             March 29, 2002              DATE           </div> </div> </div>					

**TITLE OF THE INVENETION:**

**ILLUMINATING APPRATUS**

**TECHNICAL FIELD:**

This invention relates to an illuminating apparatus adapted to illuminate object members by using a light guide member.

**BACKGROUND ART:**

The related art illuminating apparatuses include, for example, illuminating apparatuses shown in Figs. 10 to 12.

The illuminating apparatus shown in Fig. 10 is provided with a pointer 52 adapted to be turned around a rotary shaft 51, a dial 53 constituting a display member positioned at the rear side (lower side in the drawing) of this pointer 52 and transmission illuminated, a hard circuit board 54 positioned at the rear side (lower side in the drawing) of this dial 53 and formed of a glass epoxy resin, light-emitting diodes 55, 56 provided on this circuit board 54 and serving as light sources for illuminating the pointer 52 and dial 53 respectively, a cylindrical partition 57 defining regions to be illuminated by the light-emitting diodes 55, 56 respectively, and a meter body 58 fixed to the rear side (lower side in the drawing) of the circuit board 54 and adapted to turn the rotary shaft 51.

In the pointer 52, an indicating member 59 and a pointer base portion 60 fixed to the rotary shaft 51 are formed in one